

[A THERMOSETTING POLYURETHANE MATERIAL FOR A GOLF BALL COVER(Corporate Docket Number PU2093)]

Abstract of Disclosure

A curative blend for a thermosetting polyurethane material that allows for a polyurethane material with greater durability is disclosed herein. The curative blend is composed of 4,4"-methylenebis-(2,6-diethyl)-aniline and a second curing agent. A preferred polyurethane prepolymer is polytetramethylene ether glycol terminated toluene diisocyanate prepolymer. The thermosetting polyurethane is preferably utilized as a cover for a golf ball. The cover is preferably formed over a core and boundary layer.

Figures

Figure 1: A line graph showing the relationship between the number of hours spent on a task and the number of errors made. The x-axis represents 'Hours' (0 to 10) and the y-axis represents 'Errors' (0 to 10). The data points are as follows:

Hours	Errors
1	2
2	3
3	4
4	5
5	6
6	7
7	8
8	9
9	10
10	11